# Met Office Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Sunday 15 Dec 2024 until 23:59 on Monday 16 Dec 2024

Forecast Issued on Sunday 15 Dec 2024 at 03:05

**Confidence:** High confidence at first, becoming moderate for timing of front later Tuesday and low by Thursday for wind detail.

**Headline for Sunday 15 Dec 2024:** Overcast with outbreaks of rain, winds increasing.

**Mountain weather hazards on Sunday 15 Dec 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light rain | Dull | Light rain | Light rain | Light rain | Cloudy |
| Precipitation probability | | | | | |
| 60% | 30% | 40% | 60% | 60% | 30% |

**Forecast for Sunday 15 Dec 2024**

**Weather:** Overcast with outbreaks of light rain throughout the day. Cloud lifting and breaking later in the evening. Winds very strong to gale force.

**Chance of cloud-free hill tops above 700m:** 10%

**Low cloud and visibility:** Broken or overcast cloud base 300-500m, lifting 500-700m during the morning. Visibility very poor in hill fog, occasionally moderate in rain, good in dry spells at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 15 Dec 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 43/58 W | 38/51 W | 38/51 W | 36/50 W | 40/55 W | 38/53 W | 37/51 W |
| **300** | 22/39 W | 21/35 W | 21/36 W | 20/35 W | 22/39 W | 21/37 W | 19/34 W |
| **Valley** | 19/36 NW | 18/33 W | 17/33 W | 17/34 W | 19/37 W | 18/35 W | 17/33 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 8/2 | 7/2 | 7/0 | 8/2 | 7/1 | 6/-0 | 5/-1 |
| **300** | 9/5 | 9/5 | 9/5 | 9/6 | 9/5 | 8/4 | 8/4 |
| **Valley** | 10/6 | 10/6 | 10/6 | 10/7 | 10/6 | 9/6 | 9/5 |
| **Freezing Level*** | 2400m | 2400m | 2400m | 2400m | 2300m | 2200m | 2000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Very strong winds will lead to difficult walking conditions.

**Forecast for Monday 16 Dec 2024**

**Weather:** Dry with patchy cloud and sunny spells on Monday. Winds easing.

**Maximum wind:** Southwest 20 mph gusting 35 mph, easing 10 mph by the end of the day

**Chance of cloud-free hill tops above 700m:** 70%

**Low cloud and visibility:** Few or scattered cloud base 500-700m. Visibility generally good.

**Temperature:** **Valleys:** Plus 8 to 10 Celsius
**At 700m:** Plus 5 or 6 Celsius
**Freezing level:** Above summits

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